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## 1. Introduction

### 1.1 Preface

Dear Customer,

Thank you very much for purchasing the Movie Cube Q700/800. In the digital era, this product is a great home entertainment partner. With the outstanding design, you can enjoy movies and music, view photos of precious moments, and record your favorite TV or movie programs and view them in your own time. The editing function provides you with an easy way to back up your data. Thanks to its built-in HDD and high-speed UBS 2.0, it's easy to use Movie Cube Q700/800 as a portable external storage device.

**This player has the following functionalities:**

Video Recording	- Integrates both functions of direct recording and scheduled recording; Allows easy recording of programs from DVB-T / Analog TV, DVD player, DV etc. and saving as MPEG-2 (.mpg, or .ts) format; Allows also editing the recorded titles;
Time shifting	- Allows recording and watching a broadcast at a more convenient time;
Movie Playback	- Supports VOB (DVD), IFO (DVD), MPG (MPEG-2/1), AVI (MPEG-4 ASP: XviD), DAT (VCD), and MPEG-2 TS files; resolution up to 1080i;
Music Playback	- Supports MP3, OGG, and WMA files*; - Simple-to-use thanks to a unique button for playlist / music playback;
Photo Playback	- Supports digital camera JPEG, and BMP files;
Data Storage	- Works as a portable hard disk using USB 2.0 port;
Network Function	- Ethernet & WLAN streaming playback and NAS functions (Wireless function is available with the optional Wireless LAN USB Adapter);
HDMI	- High-Definition Multimedia Interface transmits the highest quality digital video and audio via a single cable, simplifies cabling and provides high quality home theater experience;
* Analog TV	- Supports analog PAL B/G, D/K, I, SECAM L and L' reception;
* DVB-TTV	- Supports Digital Video Broadcasting Terrestrial (DVB-T) TV reception; - Supports Electronic Program Guide (EPG) and Teletext.

We hope that this product will bring you a lot of enjoyment. We are committed to apply multimedia technology in your work, entertainment, family, daily life, car and everywhere! Welcome to EMTEC. Thank you again for choosing our Movie Cube Q700/800.

**\*Note:** WMA Pro & Advanced Profile and WMA with DRM are not supported

**You can find forums on the Internet where users responding to most of your questions on all models of Movie Cube such as [www.mhdworld.com](http://www.mhdworld.com)**

### 1.2 Packing List

Part	Quantity
Player	1
A/V cable	1
SCART in adapter	1 (no need for USA)
USB cable	1
Remote Control	1
Remote Control Battery	2
AC/DC adaptor	1
AC/DC adaptor Power Cord	1
English User Manual (printed)	1
Quick Installation Guide	1
Warranty card	1
Driver CD (with User Manual)	1
Wireless LAN USB Adapter	1 (optional)
* DVB-T Antenna	1 (optional)

**Note:** The actual contents in the package might be different from the packing list in this manual.

### 1.3 Caution

This player's design and manufacture has your safety in mind. In order to safely and effectively use this player, please read the following before usage.

#### 1.3.1 Usage cautions

User should not modify this player. If commercial hard disk is being used, the environmental temperature should be within +5°C ~ +35°C.

#### 1.3.2 Power

The player's power voltage: DC 12V. When using this player, please connect the supplied AC adapter or AC adapter cable to the player's power jack. When placing the adapter cable, make sure it can not get damaged or be subject to pressure. To reduce the risk of electric shock, unplug the adapter first before cleaning it. Never connect the adapter to the player in a humid or dusty area. Do not replace the adapter or cable's wire or connector.

#### 1.3.3 Radio interference/compatibility

- If not properly shielded, almost all electronic devices will get radio interference. Under some conditions, your player might get interference.

- The design of this player has followed the FCC/CE standard, and has followed the following rules:

- (1) This player may not cause harmful interference;
- (2) This player could accept some interference, including interference that may cause undesired operation.

#### 1.3.4 Repair

If the player has a problem, you should take it to an appointed repair center and let the specialists do the repair, never repair the player yourself, you might damage the player or endanger yourself or your data.

#### 1.3.5 Disposing of the player

When you dispose of the player, be sure to dispose it appropriately. Some countries may regulate disposal of electrical device, please consult with your local authority.

#### 1.3.6 Hard disk cautions

The player uses an internal hard disk for data storage, in normal case, formatting or repair is not required.

You should carefully read the < Frequently Asked Questions > chapter, and check our website for latest information before formatting the hard disk.

- Physical impact may create bad sector in the hard disk, you can use CHKDSK to fix the problem.
- All data stored in the player may be lost due to physical impact, electrical shock, power lost, HDD format etc. Please backup your data.
- It is suggested to do defragment after a long period of usage.
- Regularly backup the data in the hard disk so that it can be recovered in the event of data corruption or loss. Our company takes no responsibility for loss of data stored on the hard disk.

#### 1.3.7 Others

When using this player, please do not let the player come into contact with water or other liquid, if water is accidentally spilled on the player, please use a dry cloth to absorb the spillage.

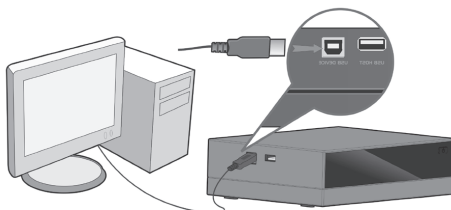
Electronic products are vulnerable, when using please avoid shaking or hitting the player, and do not press the buttons too hard.

- Do not let the player come into contact with water or other liquid.
- Do not disassemble the player, repair the player or change the design of the player, any damage done will not be included in the repair policy.
- Do not press the buttons of the player too hard.
- Avoid hitting the player with hard object, avoid shaking the player, and keep it away from magnetic fields.
- During electrostatic discharge and strong electromagnetic field, the product will malfunction, then unplug the power cable so that the product will return to normal performance next time it is powered on.

## 1.4 Connection

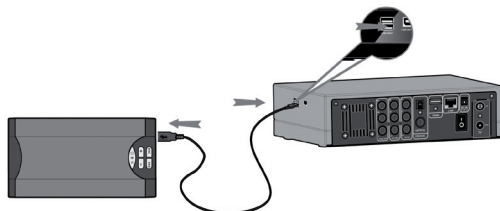
### 1.4.1 Connect to Computer

- (1) Make sure the player is powered on;
- (2) Plug in the squarish connector of the USB cable to the player's USB DEVICE port;
- (3) Plug in the rectangular connector of the USB cable to the computer.



### 1.4.2 USB Mass Storage Device (like USB stick, MP3, USB HDD etc.) Connection

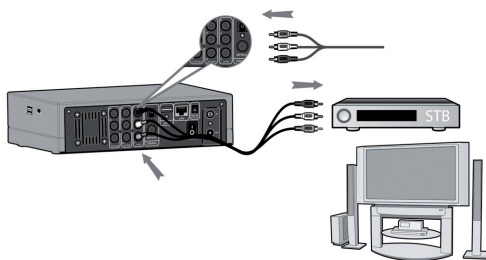
- (1) Make sure the player is powered on;
- (2) Plug in the USB stick or USB HDD etc. to one of the USB host ports of the player.



### 1.4.3 TV connection

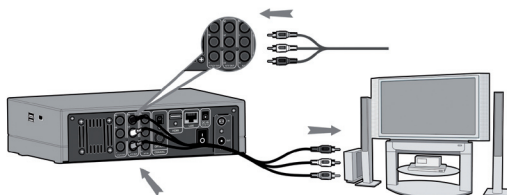
#### 1. A/V IN

- (1) Follow the picture and plug in the 3 color connectors to the player's A/V IN jack;
- (2) Follow the picture and plug in the 3 color connectors to the A/V OUT jack of the TV/IPTV Set-Top Box (STB). In this way, you can record TV programs from the TV/IPTV Set-Top Box.



#### 2. A/V OUT

- (1) Follow the picture and plug in the 3 color connectors to the player's A/V OUT jack;
- (2) Follow the picture and plug in the 3 color connectors to the TV's A/V IN jack. In this way, you can enjoy the content in the player on TV or other display devices.



### 3. Y/Pb/Pr Component OUT

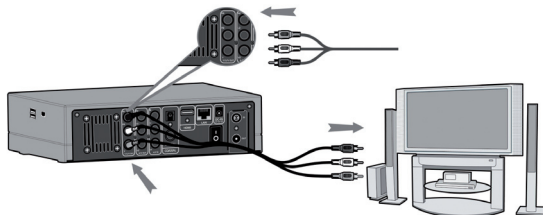
- (1) Follow the picture and plug in the 3 color connectors to the player's Y/Pb/Pr jack;
- (2) Follow the picture and plug in the 3 color connectors to the TV's Y/Pb/Pr jack.

Audio Connection while using Y/Pb/Pr Video out:

First method: use the audio output from the A/V OUT jack;

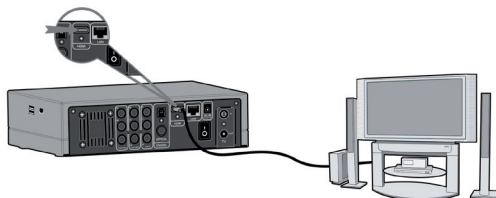
Second method: use the audio output from the S/PDIF Coaxial or Optical jack.

In this way, you can also enjoy videos, music, and photos in the player on TV



### 4. HDMI OUT (High Definition)

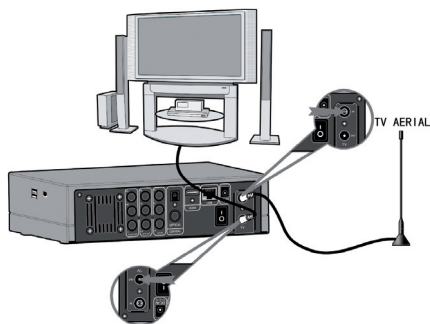
- (1) Follow the picture and plug one connector on your HDMI cable to the player's HDMI jack;
- (2) Follow the picture and plug the other connector on your HDMI cable to the TV's HDMI jack.



In this way, you can have the highest quality video and audio via a single cable.

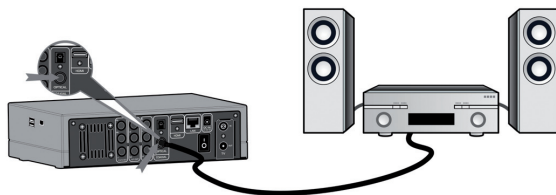
### 5. \*TV IN/OUT

- (1) Follow the picture and plug a TV Aerial or analog TV cable to the TV IN socket;
- (2) You can also use a TV cable to connect the TV OUT socket to your TV set, which will bypass the RF signals.



#### 1.4.4 Digital Audio Device connection

- (1) Follow the picture and plug in the RCA connector of your coaxial cable to the player's S/PDIF Coaxial jack. Or if you use optical fiber, please plug in the Toslink connector of your optical fiber to the player's S/PDIF Optical jack (not supplied) ;
- (2) Follow the picture and plug in the other connector of your coaxial cable or optical fiber to the digital audio device (not supplied).



#### 1.4.5 Power connection

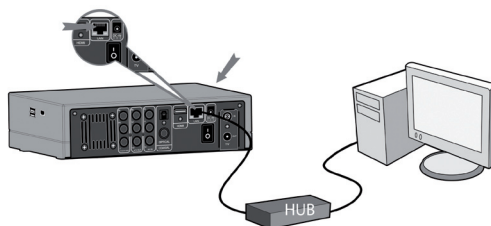
- (1) Follow the picture and connect the AC adaptor to the player's DC IN jack;
- (2) Follow the picture and plug in the AC adaptor to the power outlet.



#### 1.4.6 Ethernet connection

To connect to a LAN (Local Area Network) you require a cat5, cat5e or cat6 network cable (not supplied).

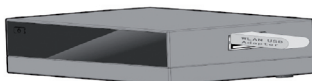
- (1) Connect one of the crystal plugs of the cable to the player's RJ45 LAN socket;
- (2) Connect the other crystal plug to a RJ45 LAN port on your router, switch, or hub devices.



#### 1.4.7 WLAN connection

- (1) Make sure the player is powered on;
- (2) Plug the Wireless LAN USB Adapter (i.e. Wi-Fi USB Dongle) to the USB HOST port of the player.

**Note:** The Wi-Fi Dongle is an optional accessory sold separately.



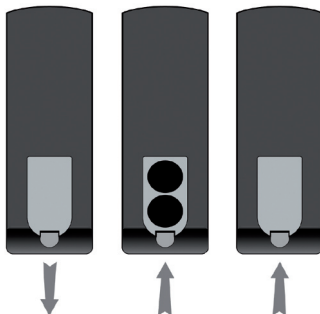
## 1.5 First Time Usage

### 1.5.1 Firmware Installation

For users who bought the player without a HDD inside, and want to install a SATA HDD, please see 'HDD Format' in '7.7 Changing System Settings' for details.

### 1.5.2 Remote Control

First time usage of Remote control: Install the batteries before using the remote control, installation steps are as the picture shows.



### 1.5.3 Power on/off, language control

#### 1. Power on

After connecting the power supply cord and turning on the POWER switch, the player will display the main interface, and the POWER indicator on the front panel will turn blue.

#### 2. Power off

When the system is running, press the power / standby button on the front panel or on the remote control, the player will enter standby mode.

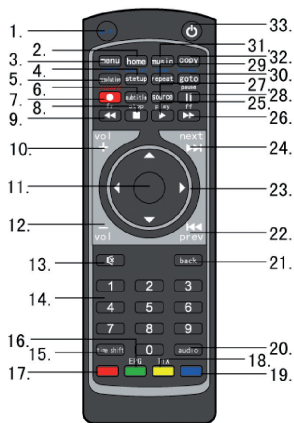
#### 3. Language control

The system language of this player can be set to English or other languages. Language setup is available in the setup interface; the selected language will take effect immediately.

## 2. About the Player

### 2.1 Remote Control

All procedures in this manual can be carried out using the remote control buttons. See the following for details on each button and its function:

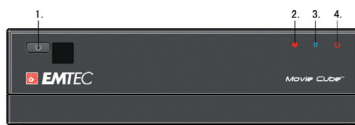


- |                      |                          |
|----------------------|--------------------------|
| 1. shift             | 18. * TTX <yellow>       |
| 2. home              | 19. blue                 |
| 3. menu              | 20. audio                |
| 4. setup (display)   | 21. back                 |
| 5. resolution (zoom) | 22. prev                 |
| 6. subtitle          | 23. navigational buttons |
| 7. record            | 24. next                 |
| 8. stop              | 25. play                 |
| 9. fr                | 26. ff                   |
| 10. vol +            | 27. source               |
| 11. enter            | 28. pause                |
| 12. vol -            | 29. repeat (timer)       |
| 13. mute             | 30. goto (browser)       |
| 14. numeric buttons  | 31. music                |
| 15. time shift       | 32. copy                 |
| 16. * EPG <green>    | 33. power / standby      |
| 17. red              |                          |

**Note:** The buttons marked '\*' ahead are for Q800 only.

No.	Name	Function
1	Shift	Press to shift the <b>resolution</b> , <b>setup</b> , <b>repeat</b> , and <b>goto</b> buttons to <b>zoom</b> , <b>display</b> , <b>timer</b> , and <b>browser</b> buttons
2	Home	Press to view the main interface.
3	Menu	Press to activate tools menus: • Press in the browser menu to rename and delete files. • Press in My_Shortcuts in NET of the browser menu to add short cuts for network access.
4	Setup (display)	<b>setup</b> button: Press to enter the setup menu. <b>display</b> button: Press to display current status. • Press during playback to display track number and time elapsed/remaining. • Press during recording to show the recording quality setting and time elapsed. • Press during live TV to display the current channel number and time. • Press during time shifting to turn the time shifting bar on/off.
5	Resolution (zoom)	<b>resolution</b> button: Press to switch between NTSC, PAL, 480P, 576P, 720P, and 1080I. <b>zoom</b> button: Press to zoom in/out the image (photo or video).
6	Subtitle	Press to set subtitle options.
7	Record	Press once to begin recording or to resume when recording has been paused. Press repeatedly to set one touch recording (OTR) length (30 MIN. / 60 MIN. / 90 MIN. / 120 MIN. / 180 MIN. / 240 MIN. / Off).
8	Stop	Press to stop playback.
9	fr	Press once to fast rewind the current playback. Press repeatedly to select speeds.
10	vol +	Press to increase the volume.
11	enter	Press to select options in menus.
12	vol -	Press to decrease the volume.
13	mute	Press to mute audio output, and press again to resume.
14	numeric buttons	Press to enter channel numbers or numeric input when changing settings.
15	time shift	Once in the DVB-T / Analog TV or A/V IN mode, press to activate the time shift function, which allows you to pause live TV and resume the program from the point you left it. Once paused, the program is recorded to the internal HDD as long as the space is available. Press to activate the time shift function and wait for the play arrow to appear on the screen. Press the <b>pause</b> button to pause the program and press the <b>play</b> button to resume viewing the program. Time shift mode remains active until you press the stop button
16	* EPG <green>	Press to enter the Electronic Program Guide which displays an on-screen list of programs for the coming week when watching Digital Terrestrial TV.
17	red	Reserved button. No function has been assigned to it yet.
18	* TTX <yellow>	Press to open Teletext OSD if it is available in the broadcasted stream of Digital Terrestrial TV.
19	blue	Reserved button. No function has been assigned to it yet.
20	audio	Press to select an audio track.
21	back	Press to go back to the previous screen when navigating menus.
22	prev	Press to go to the previous file or the previous chapter on a title.
23	navigational buttons	Press the arrow buttons to select menu options.
24	next	Press to go to the next file or the next chapter on a title.
25	play	Press to begin the playback of a title.
26	ff	Press once to fast forward the current playback. Press repeatedly to select speeds.
27	source	Reserved button. No function has been assigned to it yet.
28	pause	Press to pause the current playback. Press again to step to the next frame. Press the play button to resume the playback
29	repeat (timer)	<b>repeat</b> button: Press to set repeat option - Chapter, Title or Off. <b>timer</b> button: Press to enter the timer menu to add, edit and delete recording schedules. See '6.1 Creating a New Schedule' for more details.
30	goto (browser)	<b>goto</b> button: Press to jump to a specific point on a title. Specify the point using Title, Chapter and Time. <b>browser</b> button: Press to browse music, photo, and movie files on USB, HDD, and NET.
31	music	Press to start playing music in the playlist.
32	copy	Press to enter the file copy menu.
33	power / standby	Press to power on or enter the standby mode.

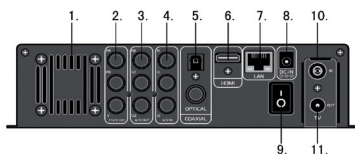
## 2.2 Front Panel



### Numéro Fonction

- |    |                        |
|----|------------------------|
| 1. | POWER / STANDBY button |
| 2. | RECORDING indicator    |
| 3. | HDD indicator          |
| 4. | POWER indicator        |

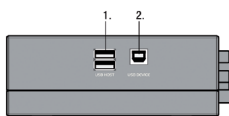
## 2.3 Rear Panel



- |   |                         |
|---|-------------------------|
| 1. Air Flow hole                        | 2. Y/Pb/Pr OUT jack     |
| 3. A/V OUT jack                         | 4. A/V IN jack          |
| 5. S/PDIF OPTICAL/COAXIAL jack          | 6. HDMI jack            |
| 7. RJ45 LAN socket                      | 8. DC IN jack           |
| 9. POWER switch                         | 10. * TV / RF IN socket |
| 11. * TV / RF OUT (LOOP THROUGH) socket |                         |

**Note:** The TV IN / OUT sockets are for Q800 only.

## 2.4 Side Panel



- |    |                           |
|----|---------------------------|
| 1. | USB HOST port (A-Type) x2 |
| 2. | USB DEVICE port (B-Type)  |

### 3. Getting Started

Power on the system, and after a few seconds, the system will display the main interface.

To reach this menu, you can also press the home button on the remote control.



**Note:** The above main interface is for Q800 only. There are no DVB-T and Analog TV icons on Q700's main interface. Instead of DVB-T and Analog TV icons, Q700's main interface has Playlist and Setup icons, see photos below.



#### 3.1 \* Selecting DVB-T TV (For Q800 only)

In this menu, you can watch and record Digital Terrestrial TV programs, or use time shift function.

Select the DVB-T icon on the main interface to enter this menu.

#### 3.2 \* Selecting Analog TV (For Q800 only)

In this menu, you can watch and record Analog TV programs, or use time shift function.

Select the Analog TV icon on the main interface to enter this menu.

#### 3.3 Selecting A/V In – Signal from the A/V IN jack

In this menu, you can watch and record audio-visual signal from the A/V IN jack on the rear panel of the unit, or use time shift function. Select the A/V In icon on the main interface to enter this menu.

#### 3.4 Selecting Playback – Playback and Edit Recorded Titles

A clip recorded on HDD or USB device is called a Title.

In this menu, you can playback the recorded video or TV programs; you can also Merge/Split/Delete/Edit all the recorded titles. Select the Playback icon on the main interface to access the title list menu.

#### 3.5 Selecting Browser – Playback Multimedia Files

You can browse all the multimedia (Videos/Music/Photos) files on the internal HDD, USB or Network, and playback them on TV. Press the browser button on the remote control or select the Browser icon on the main interface to browse movie, photo, and music files stored either on a HDD, USB device, or Network.

### 3.6 Selecting Internet Radio

In this menu, you can listen to the SHOUTcast free radio programs on the Internet.  
Select the Internet Radio icon on the main interface to enter this menu.

## 4. \* Watching Analog & DVB-T TV programs (For Q800 only)

Equipped with an internal Hybrid TV Tuner, this player integrates Analog and Digital Terrestrial TV receivers. Please refer to '7.1 Changing DVB-T TV settings' and '7.2 Changing Analog TV settings' in order to make correct settings before reading the following chapters.

### 4.1 \* Watching Analog TV programs (For Q800 only)

To enter the Analog TV mode, select the Analog TV icon on the main interface. The following are some functional buttons on the remote control available when watching Analog TV programs.

Name	Function
Up / down (prev / next)	Press to switch channels. (Channels cannot be switched in the recording mode.)
Display	Press to view the current channel number and time.
Record	Press to start recording the current TV program.
Time shift	Press to activate the time shift function.
Timer	Press to edit scheduled recordings.
Zoom	Press to zoom out the image.

### 4.2 \* Watching DVB-T TV programs (For Q800 only)

To enter the DVB-T TV mode, select the DVB-T icon on the main interface.

The following are some functional buttons on the remote control available when watching Digital TV programs.

Name	Function
Enter	Press to view the program list menu.
Up / down (prev / next)	Press to switch channels. (Channels cannot be switched in the recording mode.)
Display	Press to view the current channel number and time.
Record	Press to start recording the current TV program.
Time shift	Press to activate the time shift function.
Timer	Press to edit scheduled recordings.
Subtitle	Press to activate the subtitle list menu if available.
EPG	Press to activate the EPG (Electronic Programming Guide) menu if available.
TTX	Press to activate the Teletext menu if available.
Zoom	Press to zoom out the image.

#### 4.2.1 Program List Menu

Press the enter button when watching DVB-T TV programs, to display the program list menu where you can see the program number and name.

Press the up / down button to select TV channels, and press the enter button to confirm.



#### 4.2.2 Info Bar

While switching channels by the up / down button, an information bar will be displayed to show the channel information.



There are 4 tabs displayed on the bar. Taking the info bar in the above photo as example:

- 11+ – Stands for TV rating;
- N/A – Stands for the voice language;
- SS – Stands for subtitle;
- TT – Stands for Teletext;
- SD – Stands for resolution (SD - Standard Definition, HD – High Definition).

When the tab looks concave, the option will be available

#### 4.2.3 Electronic Programming Guide

Press the EPG button when watching DVB-T TV programs, the Electronic Programming Guide will be displayed.

Press the prev / next button to change channels. Press the left / right button to change date. Press the up / down button to change program.

#### 4.2.4 Teletext Menu

If the broadcasted stream supports Teletext, press the TTX button to enter the Teletext menu.

Press the navigational buttons to view the content in the Teletext menu.

#### 4.2.5 Subtitle List Menu

Press the subtitle button when watching DVB-T TV programs to display the Subtitle List menu. Press the left / right button to switch between Subtitle List and TTX Subtitle List.

Press the up / down button to select the subtitle, and press the enter button to confirm

## 5. The Title List Menu for Recorded Videos

The Title List menu allows you to play and edit all saved titles. To enter the menu, select the Playback icon on the main interface. Press the up / down button on the remote control to select from DVB-T and Analog TV & A/V IN to view and edit recorded DVB-T or Analog TV programs.

### 5.1 Title List Menu



Number	Function	Description
1	Menu Bar	Press the left / right button to scroll through the menu. Here you can Play / Delete / Rename / Sort / Edit a recorded title.
2	Title Lists	This function lists all recorded titles. Here you can see thumbnail / length / quality / recorded channel / recorded date & time of a title. A ★ sign means this recorded title has not been watched. A 🔴 sign means this title is being recorded.
3	Information	Here you can see a playback progress bar of a title, the remained free space of HDD, and remained recording time of each quality.
4	Preview	Shows the preview window.

### 5.2 Playing Back Titles

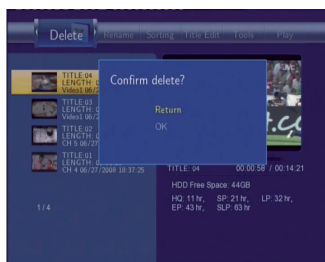
To play a recorded title, proceed as follows:

1. Press the left / right button on the remote control to select the Play tab from the menu bar.
2. Press the up / down button on the remote control to select the title you wish to play.
3. Press the enter button on the remote control to play the file.
4. Press the stop or the back button on the remote control to stop playback and return to the Title List menu screen.

### 5.3 Deleting Titles

To delete a title, proceed as follows:

1. Press the left / right button on the remote control to select the Delete tab from the menu bar.
2. Press the up / down button on the remote control to select the title you wish to delete.
3. Press the enter button to confirm and delete the file.
4. A confirmation message appears. Press the up / down button and select OK.
5. Press the enter button to delete the selected file. To cancel deletion, select Return.



## 5.4 Renaming Titles

To rename a title, proceed as follows:

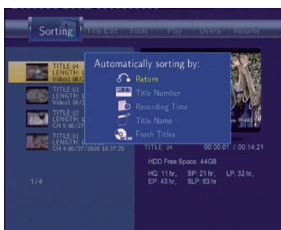
1. Press the left / right button on the remote control to select the Rename tab from the menu bar.
2. Press the up / down button on the remote control to select the file you wish to rename.
3. Press the enter button on the remote control. The name entry screen appears.
4. Press the navigation buttons to select letters and numbers. Select CAPS to toggle between uppercase and lowercase letters. Press <- to delete a letter. Press -> to insert a space.
5. Once you have entered the new name, select OK and press the enter button to confirm all changes.

If you want to cancel the renaming during the process, press the back button.

## 5.5 Sorting Files

Press the left / right button on the remote control to select the Sorting tab from the menu bar.

Press the enter button, and the menu appears.



**Return**

Select to return to the main screen.

**Title Number**

Select to sort all files according to title numbers.

**Recording Time**

Select to sort all files according to the length of the recordings

**Title Name**

Select to sort all files alphabetically, according to title name.

**Fresh Titles**

Select to sort all files according to latest date of update (i.e. the most recent recordings), listing the most recent recording first.

## 5.6 Title Edit Menu

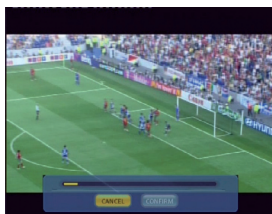
Press the left / right button on the remote control to select the Title Edit tab from the menu bar. Press the enter button, and the menu appears.

**Return**

Select to return to the main screen

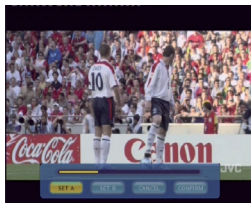
**Set Thumbnail \***

Select to change the thumbnail of the selected video. Press the up / down button on the remote control to select Set Thumbnail, an editing screen appears. You can press the ff / fr button to fast forward or fast rewind when searching a proper point. When you reach the point at which you want to insert a thumbnail, press the left / right button to select CONFIRM and press the enter button.



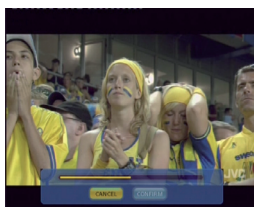
**AB Erase \***

Delete a specified clip in a title. Select SET A and press the enter button to mark the start for the section to be deleted. Select SET B and press the enter button to mark the end of the section to be deleted. Select CONFIRM and press the enter button to delete the section.

**Split Title \***

Select a title and divide it into sections.

When you reach the point at which you want to split the track, press the enter button to confirm.

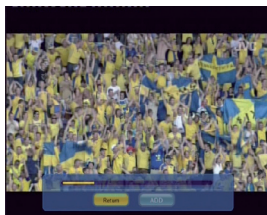
**Merge Title \***

Select more than two titles and combine them into one title. A confirmation message appears.

Select CONFIRM to merge the files.

**Add Chapter Mark \***

Add a chapter mark to the selected file. A chapter mark is a marker inserted into the title. You can jump between marked sections by pressing the prev / next button on the remote control. An editing screen appears. When you reach the point at which you want to add the mark, press the enter button to confirm.



**Remove Chapter Mark \***

Remove a chapter mark that you have inserted. An editing screen appears. Use the left and right navigation arrows to select the mark you want to remove and press the enter button to delete.

**Copy to FAT32 partition**

Copy function.

In the Title List Menu, press the up / down button on the remote control to select which title you want to copy from the UDF partition to the FAT32 partition.

\*: Analog TV only.

**Note :**

UDF is the partition allocated for the recording of your videos and timeshift function.

FAT 32 is the visible partition on your computer on which you can copy any data through the network or transfer from another USB device.

**5.7 Tools**

Press the left / right button on the remote control to select the Title Edit tab from the menu bar. Press the enter button and the menu appears.

**Return** Select to return to the main screen.

**Delete All Title** Select to delete all titles

**5.8 Saving Your Recorded Titles**

All the recorded titles are stored temporarily in a recording disc partition (UDF format) which cannot be identified by personal computers. If you want to share the recorded titles on your computer, please copy the titles from the recording disc to the multimedia disc which is in FAT32 format first. See Copy to FAT32 partition in '5.6 Title Edit Menu' for more details.

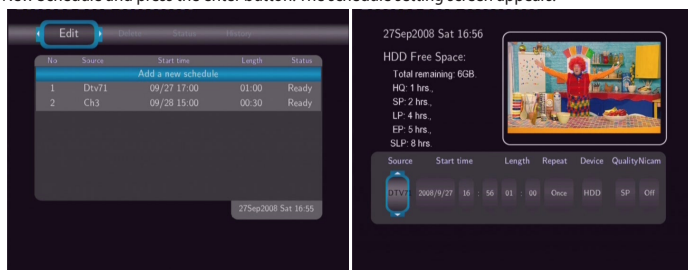
**6. Timer Record Menu**

The Timer Record menu allows you to create, edit and delete recording schedules and view all schedule status and history. Press the timer button on the remote control to enter the menu.

**6.1 Create a New Schedule**

Press the left / right button on the remote control to select the Edit tab from the menu bar.

Select Add a New Schedule and press the enter button. The schedule setting screen appears.



Use the left / right button on the remote control to move between fields and press the up / down button to adjust each setting.

Source	Select the video source or TV channels for the recording.
Start Time	Enter the date and time of the recording.
Length	Enter the length of the recording
Repeat	Select how often you want the schedule to record. Choose from Once, Everyday, Mon-Fri, Mon-Sat or for an individual day of the week.
Quality	Select the recording quality. Choose from HQ, SLP, EP, LP and SP (analog TV only) The size of the recorded file on the hard drive depends on the selected definition. See HDD Free Space on the left of the screen for details of how long you can record for using each setting.
Preview	This small preview window will show the current program of the selected channel.

## 6.2 Editing Schedule

Press the left / right button on the remote control to select the Edit tab from the menu bar.

Select the schedule you want to edit from the list and press the enter button. The schedule setting screen appears. Modify the schedule as described in '6.1 Creating a New Schedule'

## 6.3 Deleting Schedules

Press the left / right button on the remote control to select the Delete tab from the menu bar.

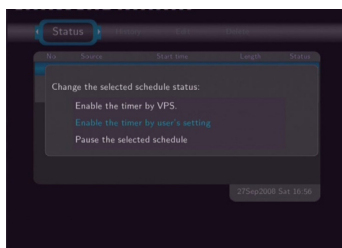
Select the schedule you want to delete and press the enter button. A confirmation message appears.

Select CANCEL, Delete the selected schedule, or Delete all schedules. Press the enter button to confirm.

## 6.4 Viewing Schedule Status

Press the left / right button on the remote control to select the Status tab from the menu bar.

The schedule list is displayed. Select a schedule and press the enter button.



Select Enable the timer by VPS, Enable the timer by user's setting or Pause the selected schedule.

Press the enter button to confirm

## 6.5 Viewing Recording History

Press the left / right button on the remote control to select the History tab from the menu bar.

Here you can view a complete history of all recordings that were set.

## 7. Setup Menu

The Setup Menu allows you to configure DVB-T / Analog TV, video, audio, record, network and system settings. To enter the menu, press the setup button on the remote control.

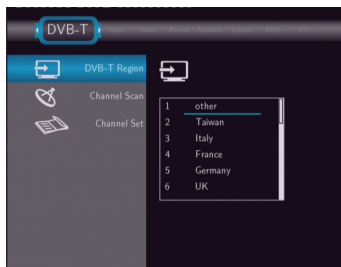
### 7.1 \* Changing DVB-T TV settings (For Q800 only)

Press the left / right button on the remote control to select the DVB-T tab from the menu bar.

#### DVB-T Region

Select to set the region for Digital Terrestrial TV.

Press the up / down button to select, and the enter button to confirm.



#### Channel Scan

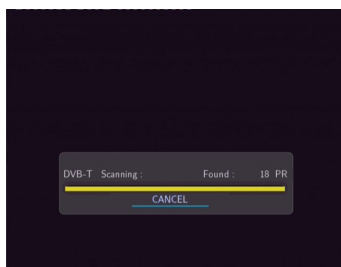
Select to scan for available Digital Terrestrial TV channels.

Press the up / down button to select from AUTO SCAN and MANUAL SCAN, and press the enter button to confirm.



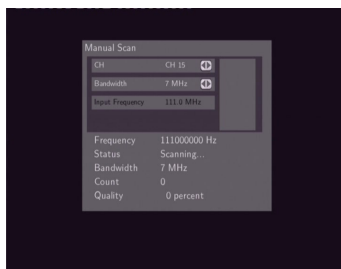
#### Auto scan

In AUTO SCAN mode, the system will automatically scan for available DVB-T TV channels.



**Manual Scan**

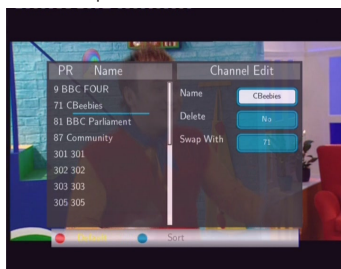
In MANUAL SCAN mode, you can select the CH name, Bandwidth, and Input Frequency. Use the navigational and numerical buttons on the remote control to select or input. Press the enter button to confirm.

**Channel Set**

Select to edit channel information.

Press the up / down button to select DVB-T, and press the enter button to confirm.

In this menu, you can edit the Name and sequence for the DVB-T TV channels. Use the navigational buttons to select and modify the settings, and press the enter button to confirm. You can also press the red button to select Default, and press the blue button to select Sort.

**7.2 \* Changing Analog TV settings (For Q800 only)**

Press the left / right button on the remote control to select the ATV tab from the menu bar.

**Analog TV Region**

Select to set the region for Analog TV.

Press the up / down button to select, and the enter button to confirm.

**Channel Scan**

Select to scan for available Analog TV channels.

Press the up / down button to select AUTO SCAN, and press the enter button to confirm.

In this menu, the system will automatically scan for available Analog TV channels.

**Channel Set**

Select to edit channel information. Press the up / down button to select Analog TV.

In this menu, you can edit the Status, Name, Fine Tune, TV System and sequence for the Analog TV channels. Use the navigational buttons to select and modify the settings, and press the enter button to confirm.

### 7.3 Changing Video Settings

Press the left / right button on the remote control to select the Video tab from the menu bar.

#### Aspect Ratio

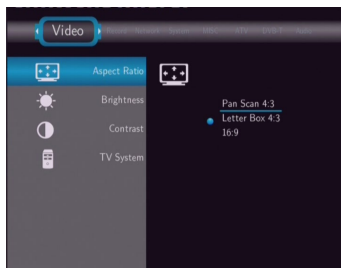
Select to set aspect ratio.

Press the up / down button to select from Pan Scan 4:3, Letter Box 4:3, or 16:9. Press the enter button to confirm.

Pan Scan 4:3: Displays a wide picture on the entire screen and cuts off the redundant portions. Select when a standard 4:3 TV is connected.

Letter Box 4:3: Displays a wide picture with two black borders on the top and bottom of 4:3 screen. Select when a standard 4:3 TV is connected.

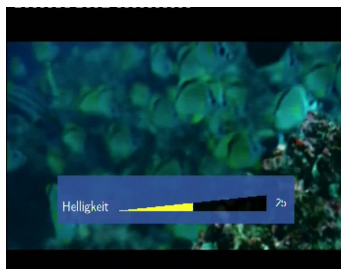
16:9: Compresses the image to convert the whole image. Select when a 16:9 TV is connected



#### Brightness

Select to set brightness levels.

Press the up / down button to adjust brightness. The new setting is previewed on screen. Press the enter button to confirm.



#### Contrast

Select to set contrast levels.

Press the up / down button to adjust contrast. The new setting is previewed on screen. Press the enter button to confirm.

#### TV System

Select to adjust TV system.

Press the up / down button to set the TV system, depending on your viewing preferences. Press the enter button to confirm.

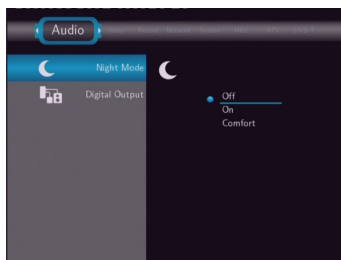
## 7.4 Changing Audio Settings

Press the left / right button on the remote control to select the Audio tab from the menu bar.

### Night Mode

Select to set night mode.

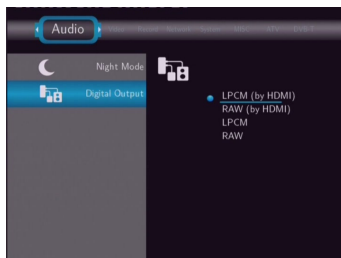
Press the up / down button to select from Off, On, and Comfort. Press the enter button to confirm. If the option is turned on, the audio output volume will be decreased to make you more comfortable.



### Digital Output

Select to set Digital Output (S/PDIF) mode.

Press the up / down button to select from RAW, and LPCM. Press the enter button to confirm.



## 7.5 Changing Record Settings

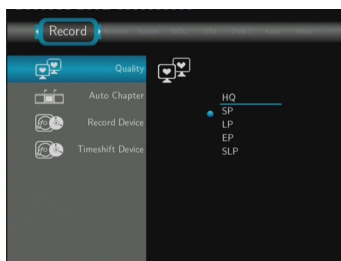
Press the left / right button on the remote control to select the Record tab from the menu bar.

### Quality

Select to set the default recording quality settings.

Press the up / down button to select the quality setting you require.

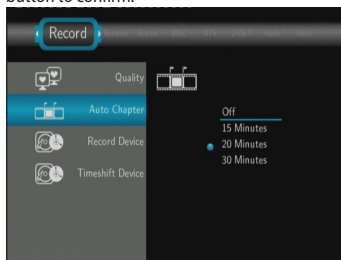
The highest quality setting is HQ, it requires the most storage space. The other settings reduce recording quality sequentially but also require less storage space. Press the enter button to confirm.



## Auto Chapter

Select to add chapter marks automatically at set intervals.

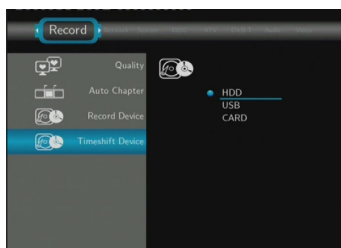
Press the up / down button to select the interval you require. An automatic chapter mark will be added at each interval, allowing you to browse titles easily after recording. Press the enter button to confirm.



## Permanent Timeshift

Select to set Time Shift mode.

Press the up / down button to select from On and Off. Press the enter button to confirm. If On, the time shift will start automatically while in 'Video In' mode.



## Record Device

Select to set device to restore the recorded files.

Press the up / down button to select from HDD and USB. Press the enter button to confirm.



## 7.6 Changing Network Settings

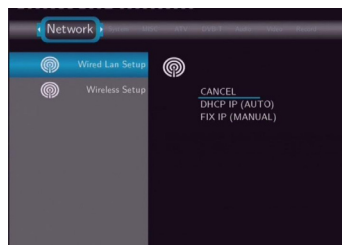
Press the left / right button on the remote control to select the Network tab from the menu bar.

### Wired LAN Setup

Select to set the Ethernet settings.

Before using the network functions, please check following items:

- 1) Connect the player to network first;
- 2) Enable NetBIOS of TCP/IP on computer;
- 3) Turn off your PC's firewall;
- 4) Enable your PC's 'Guest' account;
- 5) Share the folders which you wish to browse on your PC, and make sure that 'Everyone' or 'Guest' has the right to access.



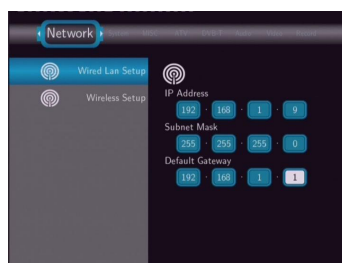
### DHCP (auto)

Set the IP address by auto. Press the enter button to confirm.

### Fix ip (manual)

Using Fixed IP, it is required to enter the followings: IP Address, Subnet Mask, and Default Gateway.

For further assistance to the above settings, please contact the network administrator.



### Wireless Setup

Please refer to the user's guide for wireless function in the package of EMTEC Wi200 USB adapter for more details about these settings.

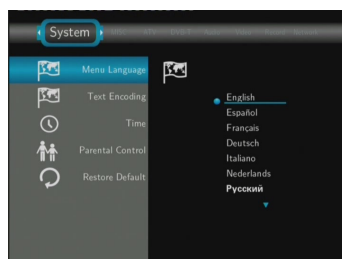
## 7.7 Changing System Settings

Press the left / right button on the remote control to select the System tab from the menu.

### Menu Language

Select to choose the OSD (On Screen Display) language.

Press the up / down button to select the language. Press the enter button to confirm.



## Text Encoding

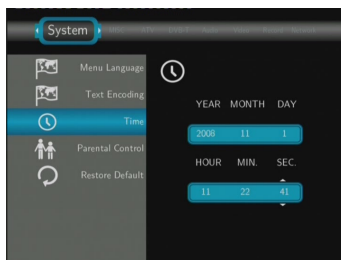
Select to set text encoding.

Press the up / down button to select from Unicode, Chinese GBK, BIG5 etc. Press the enter button to confirm.

## Time

Select to set the system time.

Press the up / down button to select from Manual and Auto (via TV). Press the enter button to confirm.

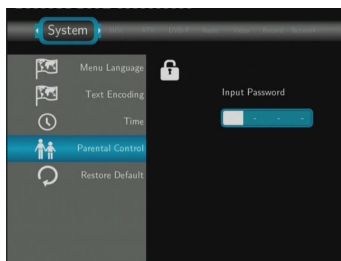


Press the left / right button to select each field and the up / down button to adjust each setting. Press the enter button to confirm.

## Parental Control

Select to set the TV parental control options.

**Lock system :** Press the up / down button to turn on or off the parental system. Press the enter button to confirm.

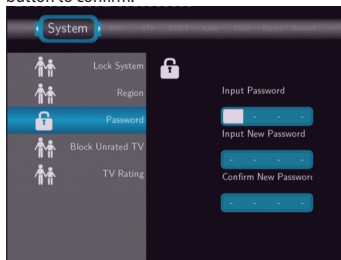


A password will be needed for the modification. The default one is '0000'.

Press the numerical buttons to input, and the enter button to confirm.

**Region:** Press the up / down button to select the region. Press the enter button to confirm.

**Password:** Press the numerical buttons to input and change the password. Press the enter button to confirm.



**TV Rating:** Press the navigational buttons to select. Press the enter button to confirm, and the back button to exit.

## HDD Format

Select to format the HDD.

Press the up / down button to select HDD Format. Press the enter button to confirm.

Press the left / right button to select OK. Press the enter button to confirm.



Press the up / down button to adjust the capacity of time shift buffer. Press the left / right button to select Next, and the enter button to confirm.



Press the up / down button to adjust the capacities of recording and multimedia partitions. Press the left / right button to select Next, and the enter button to confirm.

Press the up / down button to adjust the capacities of FAT32 and NTFS partitions. Press the left / right button to select Next, and the enter button to confirm.



Press the left / right button to select Format. Press the enter button to confirm and launch the formatting. This action will take several minutes, be patient please.

When formatting is completed, press the enter button to reboot.

## Restore Default

Select to restore factory defaults.

A confirmation message appears. Select OK and press the enter button to restore all settings to defaults.

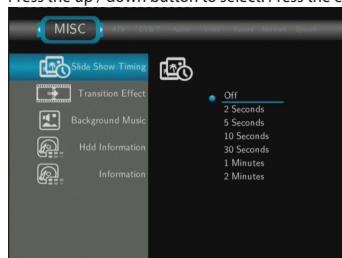
## 7.8 Miscellaneous

Press the left / right button on the remote control to select the MISC tab from the menu.

### Slide show timing

Select to set the interval time for photo slide show.

Press the up / down button to select. Press the enter button to confirm.



### Transition Effect

Select to set the transition effect for photo slide show.

Press the up / down button to select. Press the enter button to confirm.

### Background Music

Select to set the background music while viewing pictures.

Press the up / down button to select from off, Folder and All. Press the enter button to confirm.

### HDD information

Select to view the HDD capacities. The capacities of the recording, time shift and multimedia partitions are listed here. Press the enter button to confirm.



### Information

Select to view the system information. The version of the firmware, BIOS, and the MAC Address, etc. are listed here. Press the enter button to confirm.



## 8. Browser Menu

The Browser menu allows you to browse and play music, photo and movie files stored on a HDD, an external USB device, and Network. To enter the menu, select the Browser icon from the main interface.

Press the up / down button to select the device on which the media is stored. Choose from HDD, USB, NET, and press the enter button.

When data on HDD, USB device are detected or the system is connected to Network, you can browse photos, listen to music, and watch movies.

### 8.1 Browsing All

Use the left / right button on the remote control to select the All tab.

All directories and supported contents will be displayed. Press the up / down button to select the directory or file you wish to browse, and press the enter button to confirm



### 8.2 Browsing Music

Use the left / right button on the remote control to select the Music tab.

All directories and supported audio files in current directory will be displayed. Press the up / down button to select the file you want to play and press the enter button.

### 8.3 Browsing Photos

Use the left / right button on the remote control to select the Photos tab.

All directories and supported image files in current directory will be displayed. Press the up / down button to select the photo you want to view and press the enter button. The photo will be displayed full screen.

**Note:**

1. When the photo is displayed in full screen mode, the slide show starts automatically.
2. While listening to music files, you can browse photos at the same time.

While browsing a photo, you can press the left / right button to rotate a photo in any angle. Besides rotating a photo, you can press the zoom button to zoom in/out that photo. Three zoom levels are available.

### 8.4 Browsing Movies

Use the left / right button on the remote control to select the Movies tab.

All directories and supported video files in current directory will be displayed. Press the up / down button to select the movie you want to view and press the enter button. The movie will be played in full screen mode. This browsing movies function supports DAT, VOB, IFO, MPG, AVI, and TS file formats.

While browsing a movie in full screen mode, you can press the zoom button to zoom in/out the image. Four zoom levels are available.

### 8.5 Browsing via Network

You can stream playback the multimedia files shared on the local area network (Ethernet or WLAN).

Before viewing the following, please make sure that you have read 7.6 Changing Network Settings and made the right settings.

When selecting NET in the Browser menu, there are two ways to locate the multimedia files shared on your local network. One way is to browse through workgroup; the other way is to browse through 'My\_Shortcuts'.

### 8.5.1 Browsing through Workgroup

You can choose the workgroup which your PC belongs to from the workgroup list, then find your PC name, and press the enter button to confirm.



Then select the shared multimedia file that you want to browse.

#### Note:

1. While browsing high definition video files (resolution up to 720p / 1080i / 1080p) via Ethernet or WLAN, the video might be buffering. This is normal, because of the limit of network speed or signal strength.
2. Due to different network conditions, sometimes the workgroup might not be accessed or shown in the list. In such case, you need to use 'My\_Shortcuts' to browse shared files.

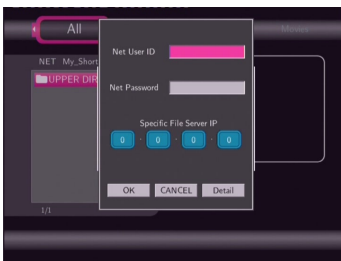
### 8.5.2 Browsing through 'My\_Shortcuts'

You can also set 'Specific File Server IP' and access it from 'My\_Shortcuts' in the menu. Press the menu button and a 'tools menu' appears.



#### Network Browser

Select to set Net User ID, Net Password, and Specific File Server IP, which enables to browse files on NET through 'My\_Shortcuts'.



Select Net User ID and the entry screen will appear.

Press the navigation buttons to select letters and numbers. Select CAPS to toggle between uppercase and lowercase letters. Press <- to delete a letter. Press -> to insert a space. Press the enter button to input each letter or number. Select OK and press the enter button to confirm all changes.

Select Net Password and the entry screen will appear. See above.

Select Specific File Server IP, and use navigational and numeric buttons to enter IP address.

Then select the shared multimedia file that you want to browse.

## 8.6 Renaming / Deleting Files

When navigating in the browser menu, you can press the menu button to activate a popup menu where you can rename and delete files or folders.

Press the up / down button to select from Return, Rename, and Delete. And press the enter button to confirm.

### 8.6.1 Renaming Files

Press the navigation buttons to select letters and numbers. Select CAPS to toggle between uppercase and lowercase letters. Press <- to delete a letter. Press -> to insert a space. Press the enter button to input each letter or number. Select OK and press the enter button to confirm all changes.

### 8.6.2 Deleting Files

Press the up / down button to select OK. Then press the enter button to confirm the deleting operation or select Return to cancel.

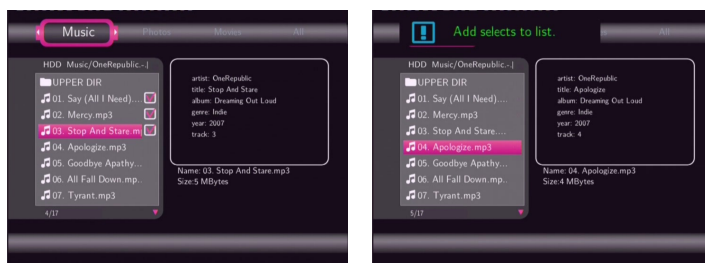
**Note:** Partitions of NTFS file system format on the hard disc drive might be 'read-only'.

## 8.7 Managing the Playlist

This player supports the playlist function, which allows you to add your favorite content to the playlist, and enjoy them at any time.

### 8.7.1 Adding files to the playlist

Select the favorite file you wish to add, press the red button on the bottom of the remote control, and the file will be ticked. Press the green button on the bottom of the remote control to confirm, then an on-screen message 'Add selects to list' will be shown. Multiple selections are allowed. See photo below.



### 8.7.2 Browsing the playlist

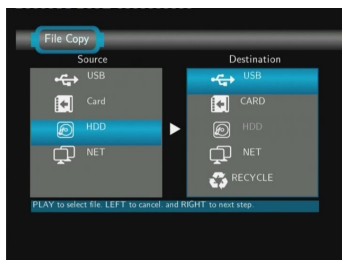
Press the up / down button to select Play List in the browser menu. And press the enter button to confirm. Then you will enter the playlist.

If you wish to delete a file from the playlist, press the red button to select, and then press the green button to confirm.

## 9. File Copy Menu

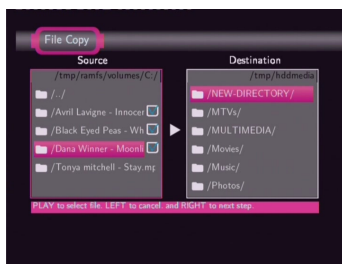
Press the copy button on the remote control to enter the File Copy menu, which allows you to copy files between HDD, USB devices and Network.

**Step 1:** Select the source device and destination device.



Press the up / down button to select device. Press the left button to cancel, and the right button for next step.

**Step 2:** Select the source files you want to copy.



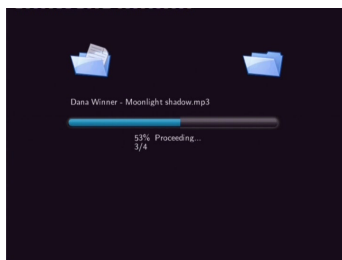
Press the play button to select files, the left button to cancel, and the right button for next step.

**Step 3:** Select the destination folder to store the above files.

Press the up / down button to select folder. Press the left button to cancel, and the right button for next step.

**Step 4:** Proceed to copy selected files.

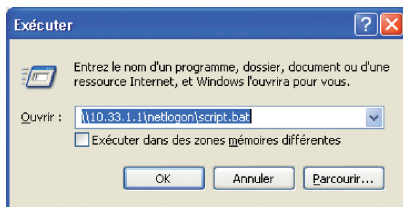
Press the up / down button to select OK, press the enter button to confirm and start the copy.



## 10. NAS function

This player can be used as a NAS (Network-Attached Storage) device. It can be linked to the home network via either Ethernet or WLAN. This feature allows to store and retrieve large amounts of data in a more affordable way than ever before.

When the network connection is done correctly and ready for use, type: \\NAS or \\IP Address in the Run window (click Run in the start menu) or the address bar of Internet Explorer on your PC (For example, if the IP address of the player is 192.168.0.9, please type: \\192.168.0.9 or \\NAS), and click OK or press the Enter button on the keyboard.



Then you can view and edit the files stored on the hard disk installed on the player. In this way, you can also playback and copy files via network between your PC and the player.

**Note:** Partitions of NTFS file system format on the hard disk drive might be 'read-only'.

## 11. Listening to Internet Radio

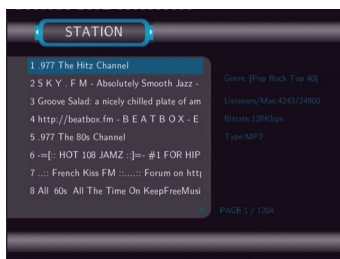
This player integrates the SHOUTcast free Internet radio function. Select the Internet Radio icon on the main interface to enter this menu.

Note:

1. Make sure the player is connected properly to a LAN or WLAN with Internet access, please refer to '7.6 Changing Network Settings' for more details;
2. When you enter the Internet Radio menu for the first time, it will take several seconds to download data from the Internet, be patient please;
3. For more about SHOUTcast, please refer to the website: [www.shoutcast.com](http://www.shoutcast.com)

### 11.1 Station List Menu

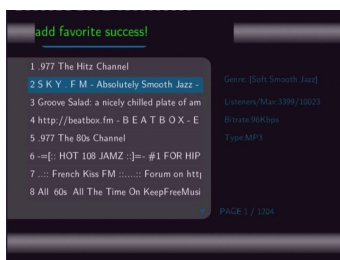
Press the up / down button to select STATION, and press the enter button to confirm.



Press the up / down button to select the station you wish to visit from the list. Press the enter button to confirm. You can also press the prev / next button to page up and down.

When a station is selected, you will enter the CHANNEL List menu. Press the up / down button to select the channel you wish to listen to.

Press the enter button or the play button to start listening to the channel. And press the stop button or the back button to stop.



When a station is highlighted, you can press the menu button to add it to the favorite.

### 11.2 Genre List Menu

Press the up / down button to select GENRE, and press the enter button to confirm.

Press the up / down button to select the genre you wish to visit from the list. Press the enter button to confirm. You can also press the prev / next button to page up and down. In this way, you can search your favorite stations via genre.

### 11.3 My Favorite Station

Press the up / down button to select FAVORITE, and press the enter button to confirm.

All the favorite stations you added from the station list menu can be found and managed here.

When a station is highlighted, you can press the menu button to delete it from the favorite.

**Note:** You can have a maximum of 20 favorite stations in the list.

## 12. Upgrading the Firmware

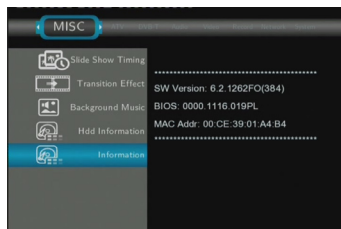
### Warning :

Please backup the data available on your hard drive before you proceed with firmware upgrade. The following steps will format the hard disk, which will erase all data currently stored.

The firmware is the operating system (OS) installed on the device. Firmware upgrades can bring new features, improvements and bug fixes.

To check whether you have the latest version of firmware, please proceed as follows:

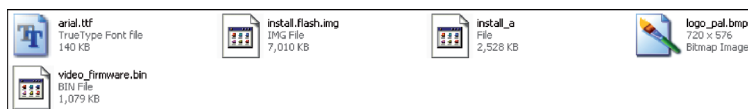
1. Select MISC in the Setup menu;
2. The firmware version number is displayed behind SW Version;
3. Compare it with the latest firmware released.



Download the latest firmware from our official website.

### Step 1: Prepare the USB Pen Drive

You will need a USB Pen Drive for firmware upgrade. Copy the 5 files for upgrade to the root directory of your USB Pen Drive.



### Step 2: Connect the USB Pen Drive

Plug the USB Pen Drive into one of the USB HOST ports of the player.

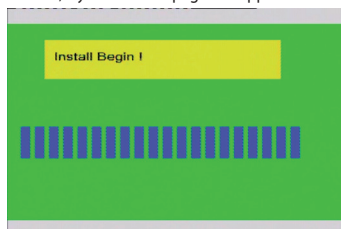
### Step 3: Hold the power / standby button

Press and hold the power / standby button on the front panel, and do not loosen.

### Step 4: Connect the power cable

Plug the power cable into the DC IN jack, wait about 3 seconds or more, then loosen your finger from the power / standby button;

Firmware installation will start in about 30 seconds. The LED indicators on the front panel will be enlightened and flashing during installation. If the player is connected to a TV set, a yellow install page will appear on the TV screen.



Please wait for about 2 minutes until the installation is completed. The LED indicators will go off, and the player will be powered off automatically. Then you can press the power / standby button to turn on the player and enjoy.

### Note:

Do not turn off the power during installation;

The USB Pen Drive is not allowed to be unplugged during installation.

## 13. Appendixes

### 13.1 Specifications

#### USB SUPPORTED:

- USB HDD
- Other USB Mass Storage Devices
- USB 2.0 Interface

#### CONTENT FORMATS SUPPORTED:

- DAT/VOB/IFO/MPG/AVI/MPEG-2 TS
- MP3/OGG/WMA
- Compression rate: between 32 kbps and 320 kbps
- JPEG/BMP

#### VIDEO CODECS SUPPORTED:

- MPEG-1/MPEG-2
- MPEG-4 ASP: XviD

#### AUDIO CODECS SUPPORTED:

- MP2/MP3 /OGG Vorbis/WMA Standard (DRM, Pro & Advanced Profile not supported)/PCM

#### SUBTITLE FORMATS SUPPORTED:

- SRT, SMI, SSA, IDX/SUB

#### RECORDABLE DEVICES SUPPORTED:

- Built in HDD
- USB HDD

#### VIDEO RECORDING MODE

Mode	80 GB HDD	120 GB HDD	160 GB HDD
HQ	16hrs	24hrs	33hrs
SP	32hrs	48hrs	66hrs
LP	48hrs	72hrs	99hrs
EP	64hrs	96hrs	132hrs
SLP	96hrs	144hrs	198hrs

#### VIDEO RECORDING FORMAT

- HQ/SP/LP/EP/SLP mode: MPEG-2 MP@ML

#### AUDIO RECORDING FORMAT

- HQ/SP/LP/EP/SLP mode: MP2 2-channel

#### VIDEO OUTPUT SPECIFICATION

- Composite Output 1 Vpp 75 Ohm
- Component Output Y:1 Vpp 75 Ohm  
Pb:0.7 Vpp 75 Ohm  
Pr:0.7 Vpp 75 Ohm
- HDMI Output HDMI (Version 1.1)

#### AUDIO PERFORMANCE

- DA Converter 24-bit/192kHz
- AD Converter 24-bit/96kHz
- Signal-Noise (1kHz)  $\geq 95$ dB
- Dynamic Range (1kHz)  $\geq 90$ dB
- Channel Separation  $\geq 95$ dB
- Total Harmonic Distortion (1kHz)  $\leq -85$ dB

#### NETWORK FEATURE

- Ethernet 10/100Mbps Auto-Negotiation
- WLAN IEEE 802.11b/g, up to 54Mbps (supported by the optional WLAN USB Adapter)

#### \* ANALOG TV SYSTEM

- Frequency Range 44.25MHz~863.25MHz (VHF I/III / UHF)
- Video PAL B/G, D/K, I, SECAM L and L'
- Audio Stereo, Mono
- Analog TV Tuner 75 Ohm (VHF / UHF) TV Analog Antenna or cable

**\* DIGITAL TERRESTRIAL TV SYSTEM**

• Frequency Range	44.25MHz~863.25MHz (VHF I/III / UHF)
• COFDM	2K FFT or 8K FFT COFDM demodulator (Fully DVB-T compliant : ETS 300-744)
• Code Rate	1/2, 2/3, 3/4, 5/6, and 7/8
• Guard Interval	1/4, 1/8, 1/16, 1/32
• Constellation QPSK	16QAM, 64 QAM
• Bandwidth	6, 7 or 8MHz
• Digital TV Tuner	75 Ohm (VHF / UHF) TV Digital Antenna

**GENERAL**

• Power Supply	AC 100~240V 50~60Hz
• Power Consumption	Approx. 35 W
• Operating Temperature	+5°C to +35°C (+36°F to +95°F)
• Operating Humidity	5% to 80% RH
• Hard Disk	3.5" SATA HDD
• Dimensions (W/H/D)	211.5x57x152mm
• Net Weight	Approx 1.2 kg

**Note:** The specifications and design of this product are subject to change without notice

**13.2 Frequently Asked Questions****Question 1. My computer does not recognize my player.****Answer:**

- (1) Make sure the player is powered on. If it is off, the computer will not be able to find the player;
- (2) Make sure the player is connected to the computer. (Refer to 1.4.1 for connecting player to computer);
- (3) When using Windows 98SE, install the USB driver first. After installation, restart the computer. Then reconnect the player to the computer. (Refer to 1.4.1 for connecting player to computer);
- (4) If you installed the Windows 98SE driver over your Windows® XP, 2000, or ME edition, problems might occur;
- (5) It is not recommend using the USB ports at the front side of your computer, try to use the USB ports at the rear, as front side USB ports are often non-powered hubs.

**Question 2. When I try to disconnect the USB device, I keep on getting "The device 'Generic volume' cannot be stopped right now. Try stopping the device again later." message, what should I do?****Answer:**

Close any program that might be accessing data on the player, including Windows® Explorer. If it does not work, close all programs and wait for another 20 seconds, then try the green arrow icon again. If it still does not work, you should shut down the player and disconnect the USB cable.

**Question 3. I find new file names and folder names that I never created before or they have strange gibberish names.****Answer:**

Most likely, the player's file allocation table (FAT) has been corrupted. This might be due to the player shutting down (due to low battery power) while reading or writing to your computer by the USB connection. Windows and Macintosh often write extra files to the hard disk such as finder.def or System volume info. These are normal and will not do any harm to the player.

**Question 4. I used my player to transfer files back and forth between different computers. Will defragmenting the player hard disk do any harm to it?****Answer:**

Defragmenting the player hard disk may be useful after having transferred many files to and from the player. It is never harmful to use the defragment on the player. Make sure no other programs are running while using the Windows® defragment utility. Make sure you have connected the player with the external power adapter during this procedure.

**Question 5. My files have disappeared from the player.****Answer:**

Make sure that you browse your files via the correct Browser mode which means correct filtered views such as Photos, Music, or Movies.

**Question 6. Why do some supported photo formats, cannot be shown in the photo function?****Answer:**

In the JPEG format there are different modes. The player doesn't support all the modes. So you have to change your photo format first as follows:

- (1) Use an image processing software (ie: Photoshop) to open the photo;
- (2) Choose "File" then "save as" from the menu, as the picture on the left hand side shows, select the picture format as JPEG, input the file name and click the "save" icon;
- (3) After click on the "save" icon, a new window will appear as the picture on the right hand side shows, select "Baseline (standard)" or "Baseline optimized"



- (4) Click the "OK" icon.

**Question 7. During power on, why does the TV will have a short flashing, blue screen or screensaver?****Answer:**

This is normal, when the system initializes, it sets up the corresponding parameters so it can output the correct video signal to the TV, during the initializing time, the TV might receive incorrect signals or the signals might not be stable and might cause the TV screen to flash, some TV's might treat this as no signal, and might display a blue screen or screensaver.

**Question 8. Why when I switch to Y/Pb/Pr 480P, 576P, 720P, 1080I, does the TV screen display an unwatchable picture?****Answer:**

Please check if your TV supports Y/Pb/Pr 480P, 576P, 720P, 1080I output, in case your TV does not support, please use the A/V signal display instead, press the TV SYSTEM button on the remote control, then switch the TV's video input to NTSC or PAL.

**Question 9. Why is there no sound on movie or music playback when using Y/Pb/Pr component output?****Answer:**

Y/Pb/Pr output is a video output only, and does not include sound signals, when using Y/Pb/Pr output, please plug the A/V OUT or the S/PDIF jack to output sound.

**Question 10. Why couldn't the player find the hard disk?****Answer:**

Make sure the firmware is installed correctly, and no system partitions on the HDD were deleted. If hard disc failure occurs, please backup your data and reinstall the firmware.

**Question 11. Some functions like recording, time shift etc. do not work. What should I do?****Answer:**

If you find some functions do not work properly on the player, please change system settings to default (Refer to 6.6 for changing system settings).

**Question 12. While playing movies in the multimedia partition, buttons like PREV, NEXT, A-B, etc. sometimes could not be used.****Answer:**

The above functions are designed for recorded video titles and IFO (DVD) files only.

**Question 13 : What partitions are available on the hard disk?****Answer:**

- UDF is the partition allocated for the recording of your videos and time shift function.
- FAT 32 is the main partition on which you can copy any data directly through the network or from another USB device (mass storage).
- NTFS is the partition on which you can copy any data directly when Movie Cube is connected from USB to your PC (only). It is generally used for files larger than 4GB.

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- Loss of customer's software, firmware, information, or memory data.
- Improper handling or installation.

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[www.emtec-international.com](http://www.emtec-international.com)

You can find forums on the Internet where users responding to most of your questions on all models of Movie Cube such as [www.mhdworld.com](http://www.mhdworld.com)

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